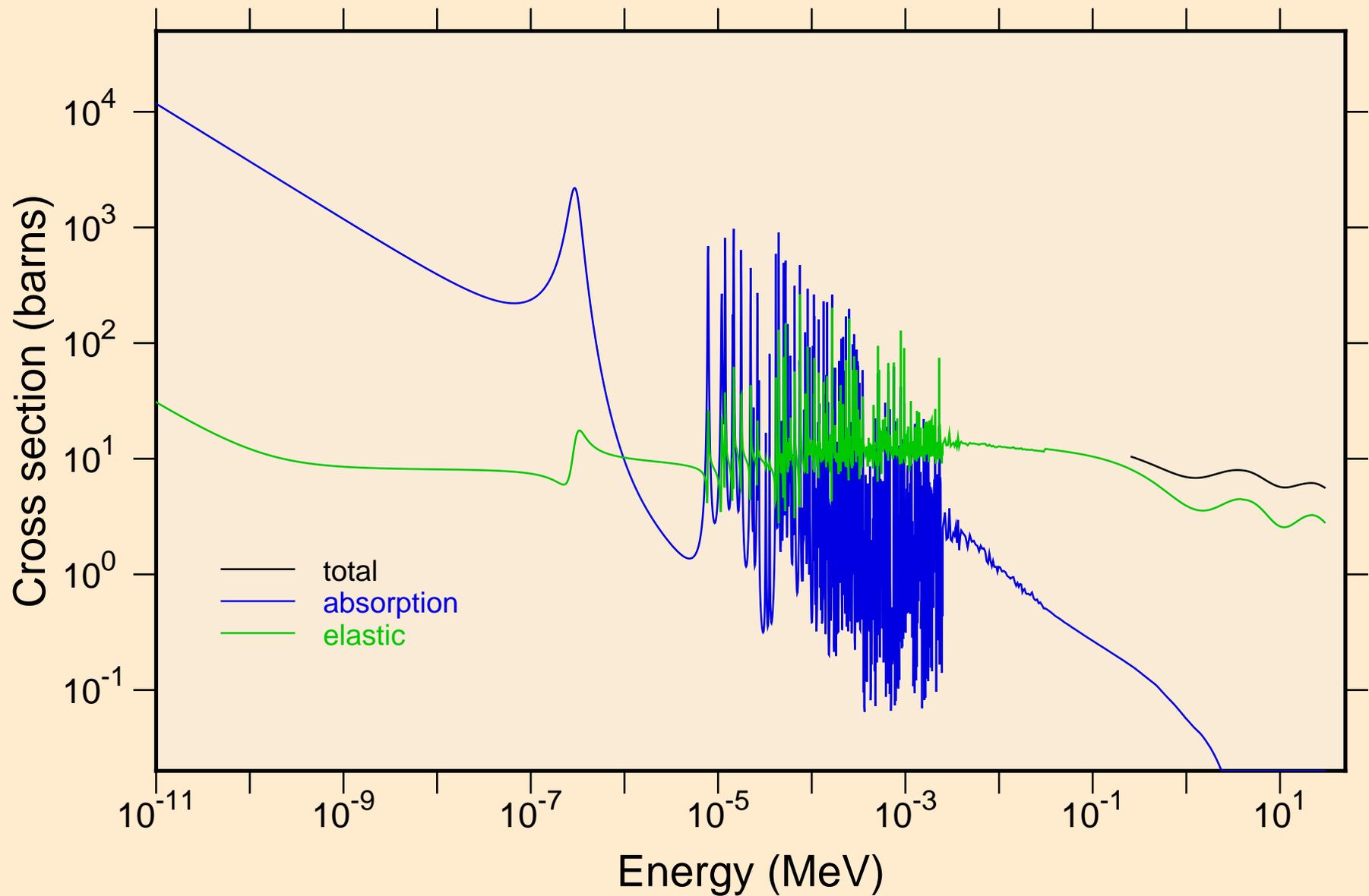
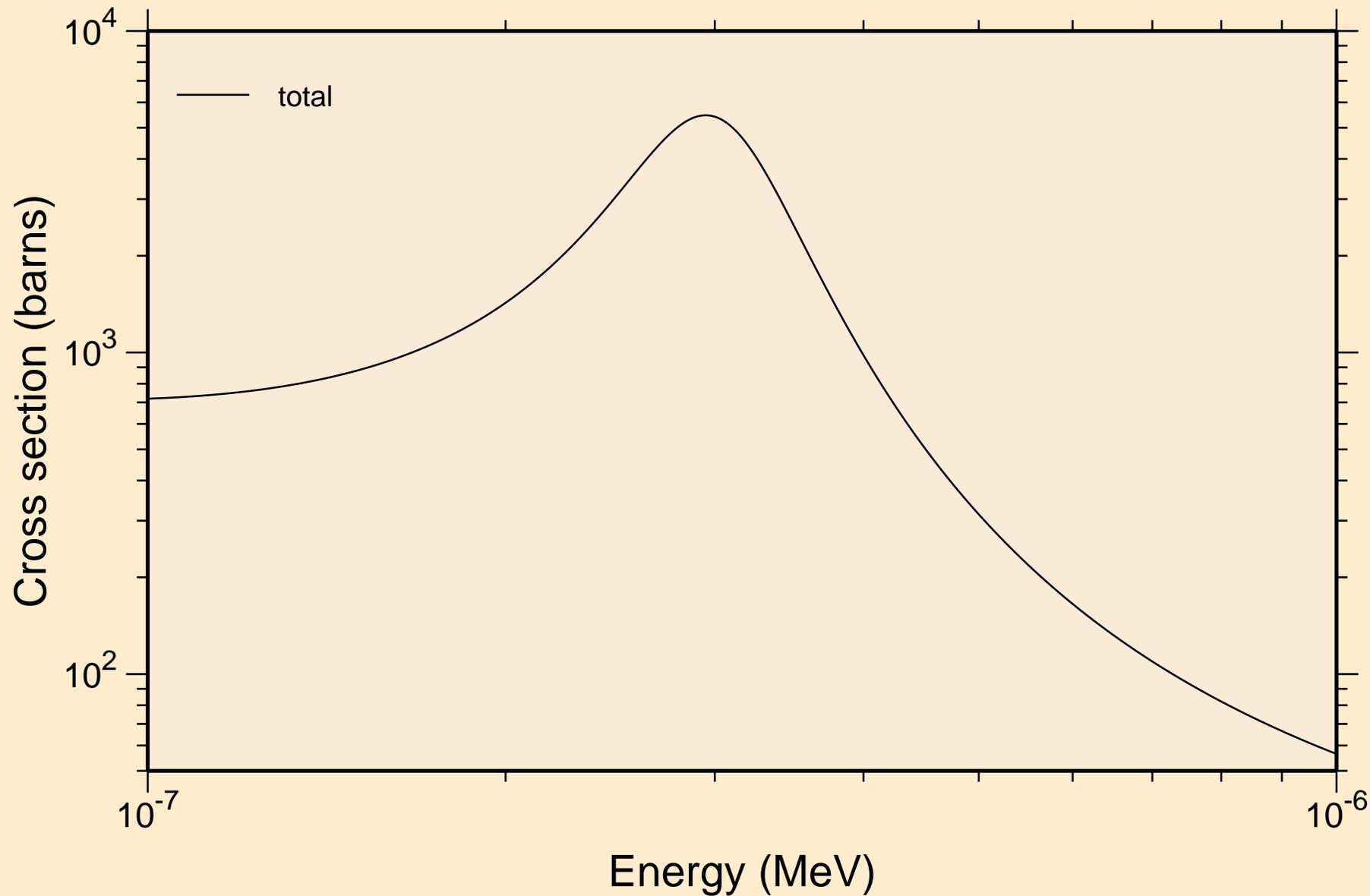


# JEFF-3.1 PU-239

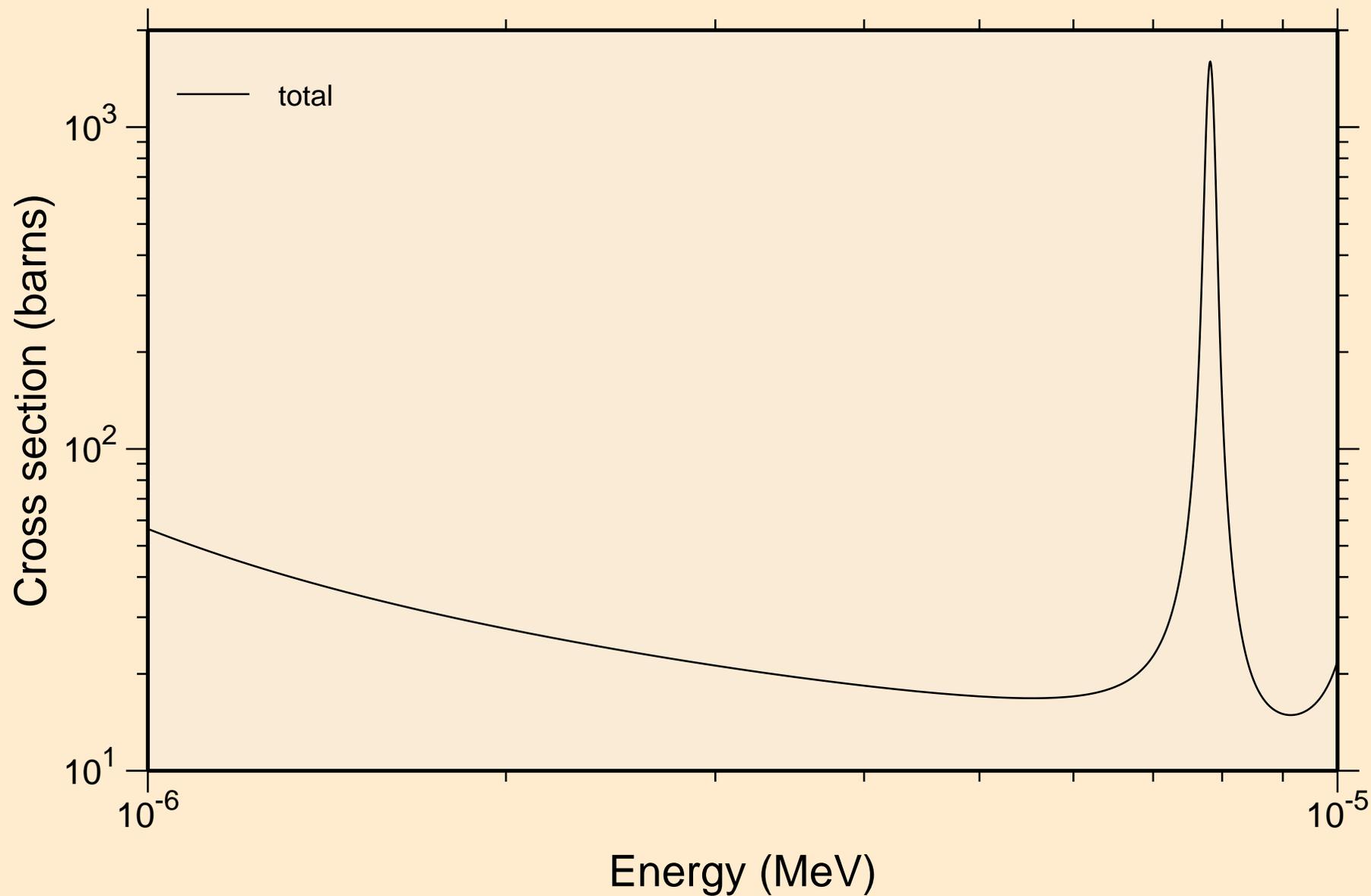
## Principal cross sections



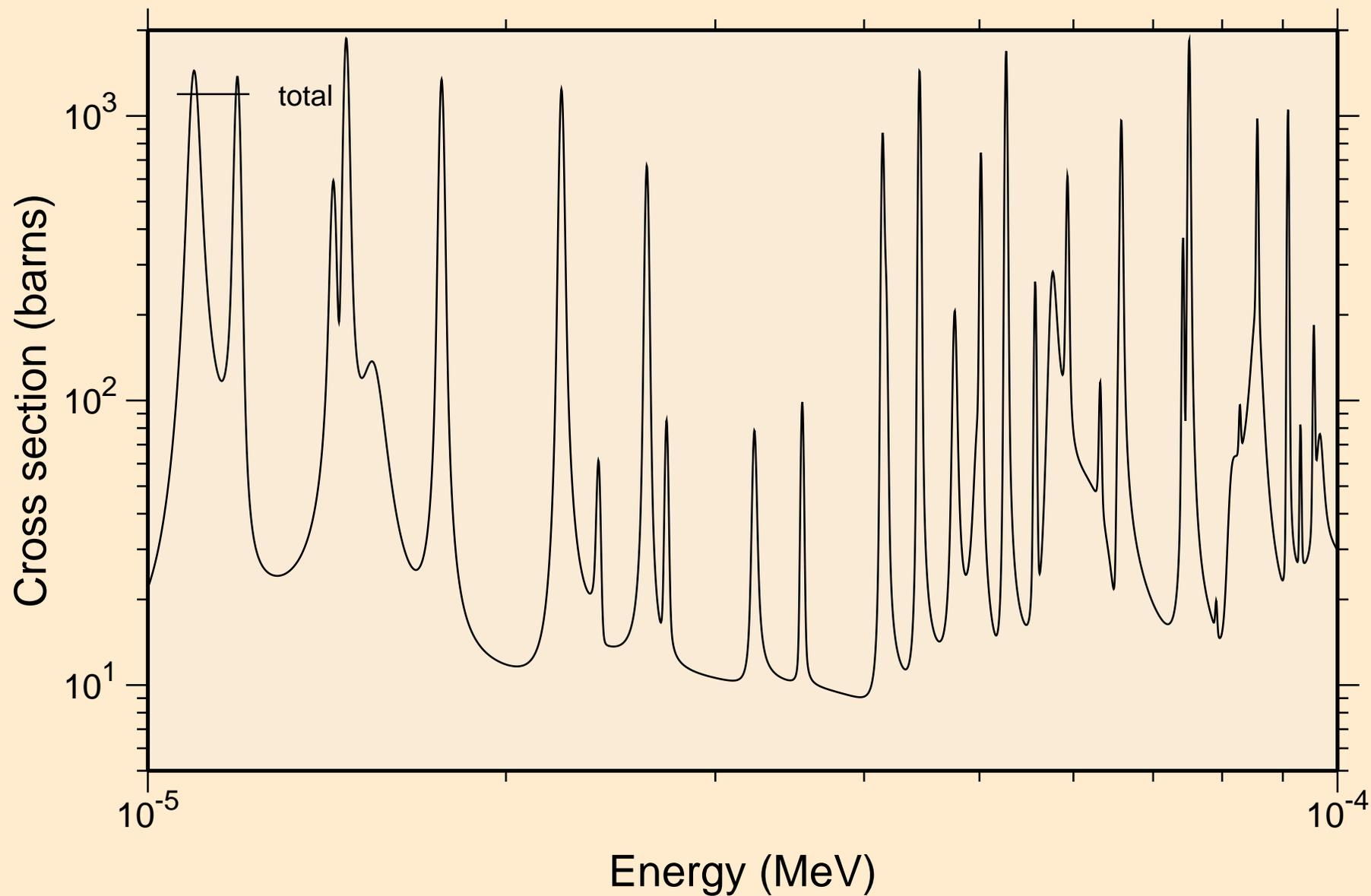
JEFF-3.1 PU-239  
resonance total cross section



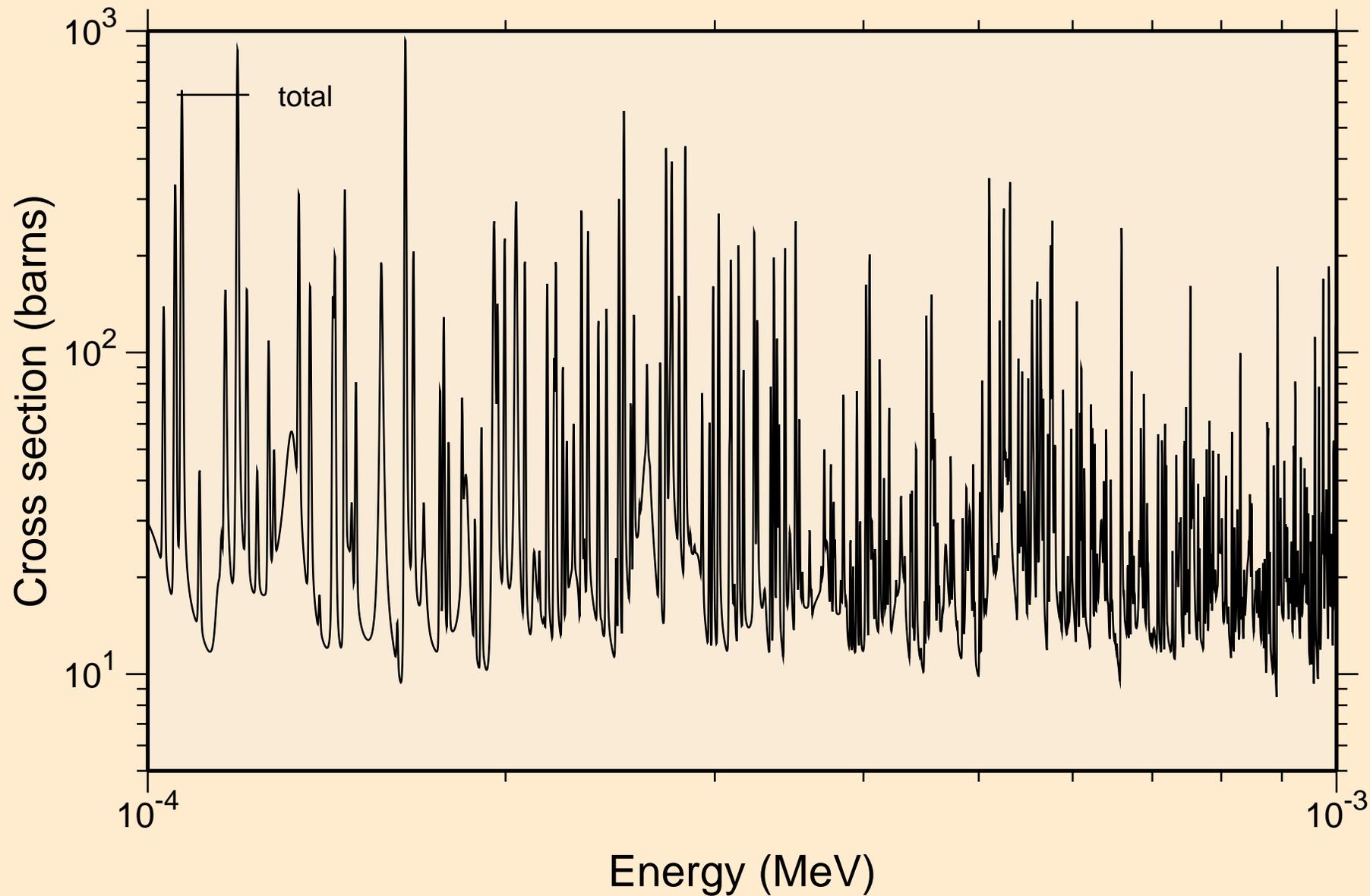
JEFF-3.1 PU-239  
resonance total cross section



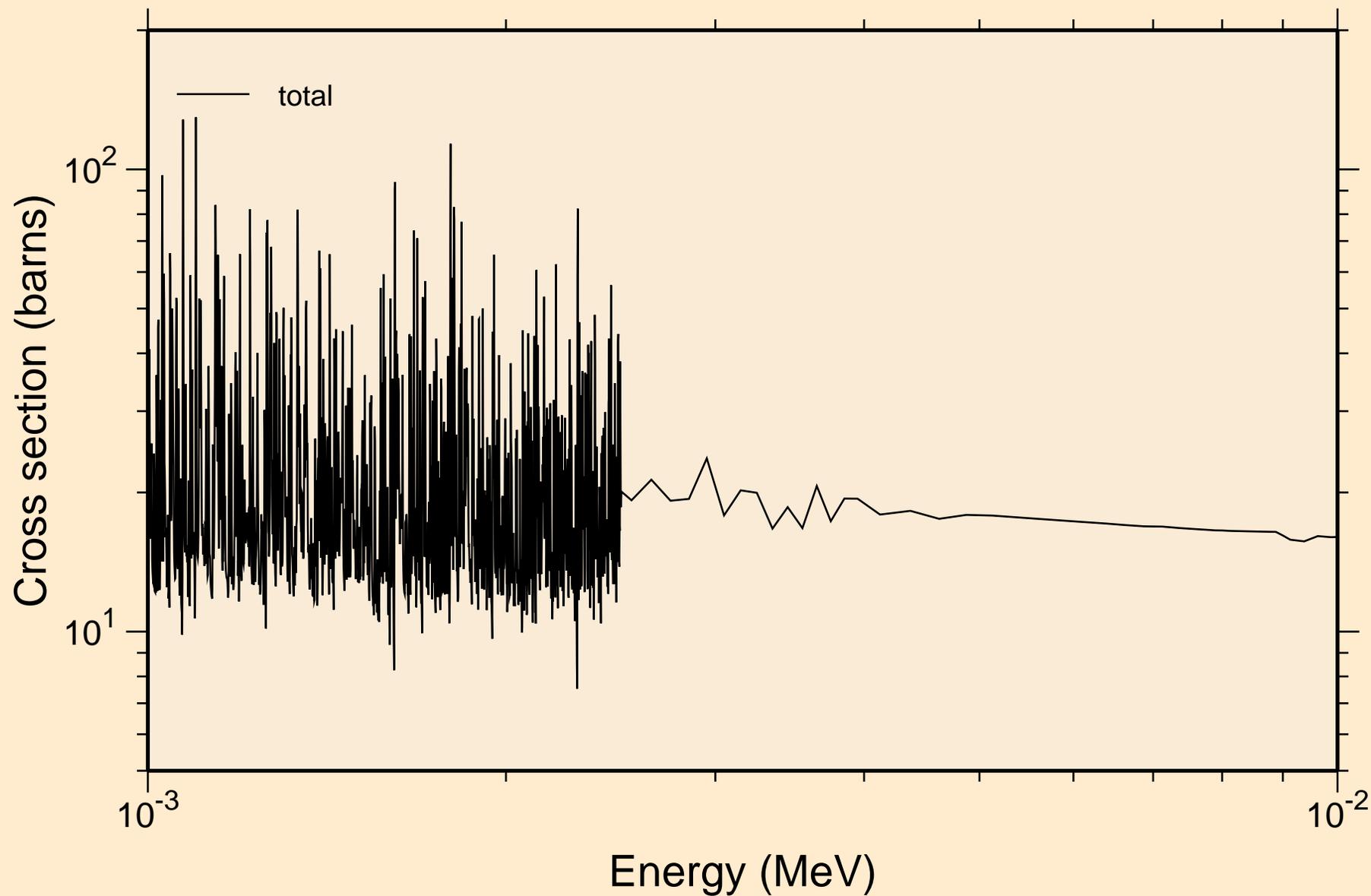
JEFF-3.1 PU-239  
resonance total cross section



JEFF-3.1 PU-239  
resonance total cross section

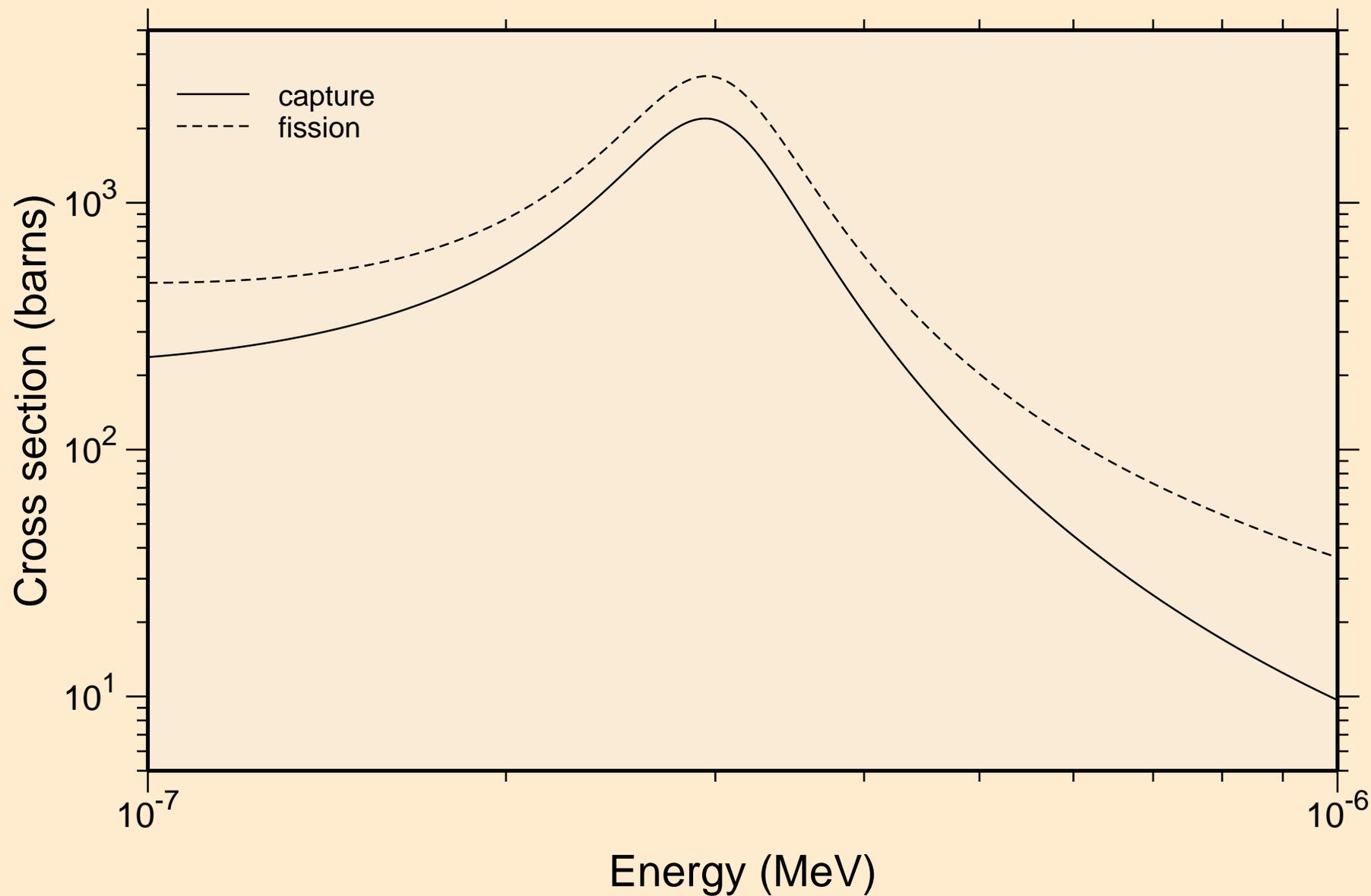


JEFF-3.1 PU-239  
resonance total cross section

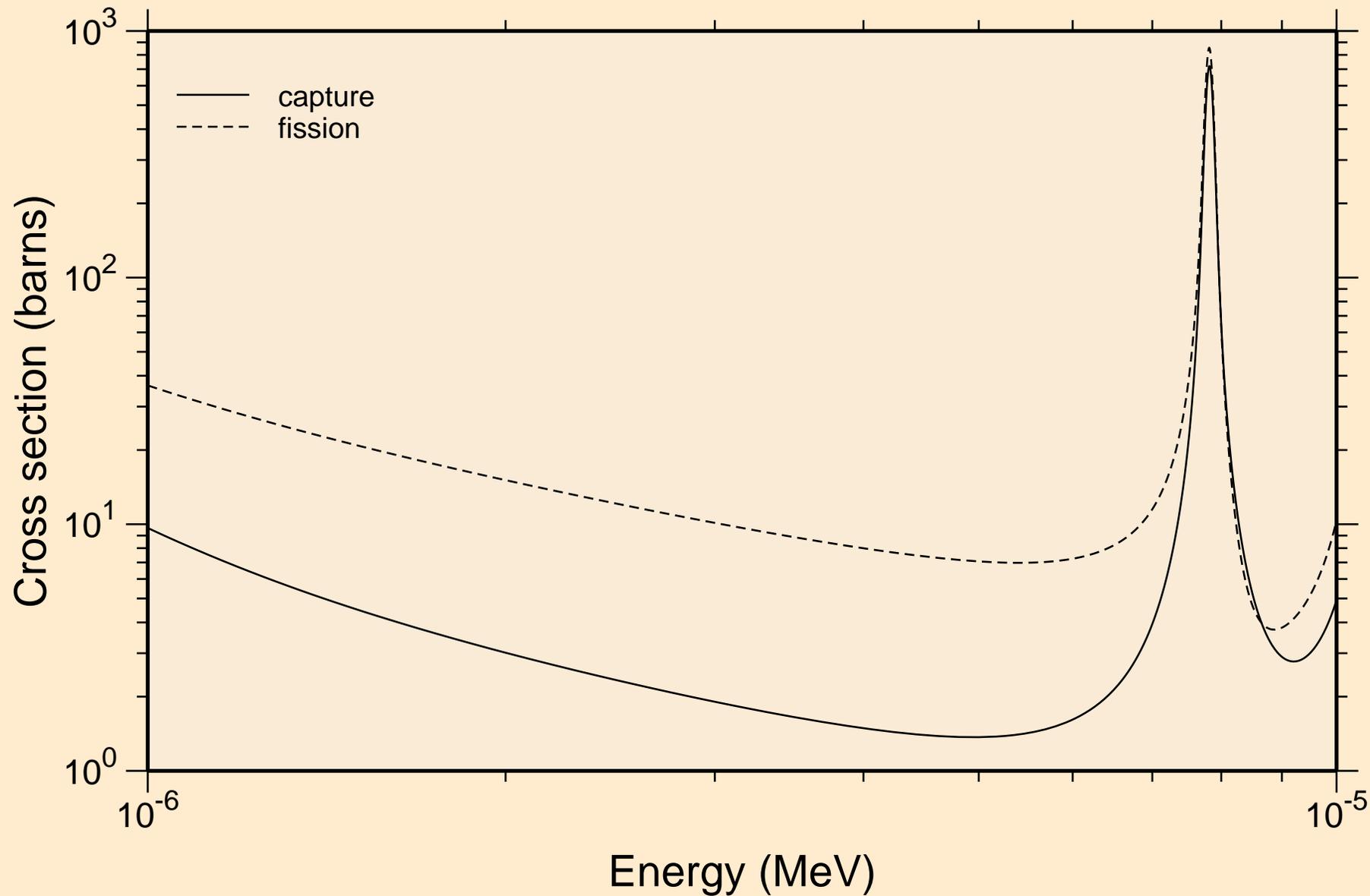


# JEFF-3.1 PU-239

## resonance absorption cross sections

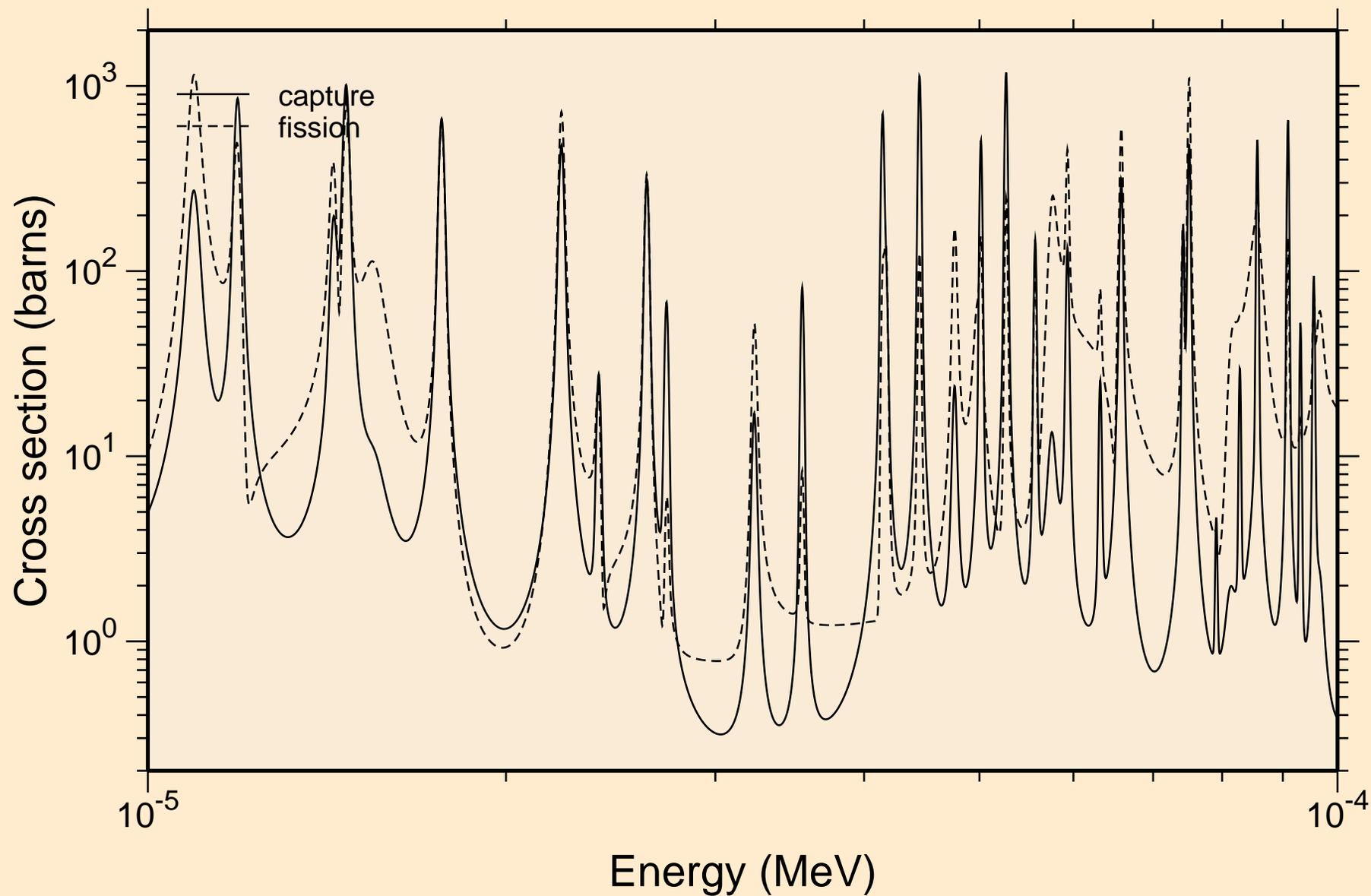


JEFF-3.1 PU-239  
resonance absorption cross sections



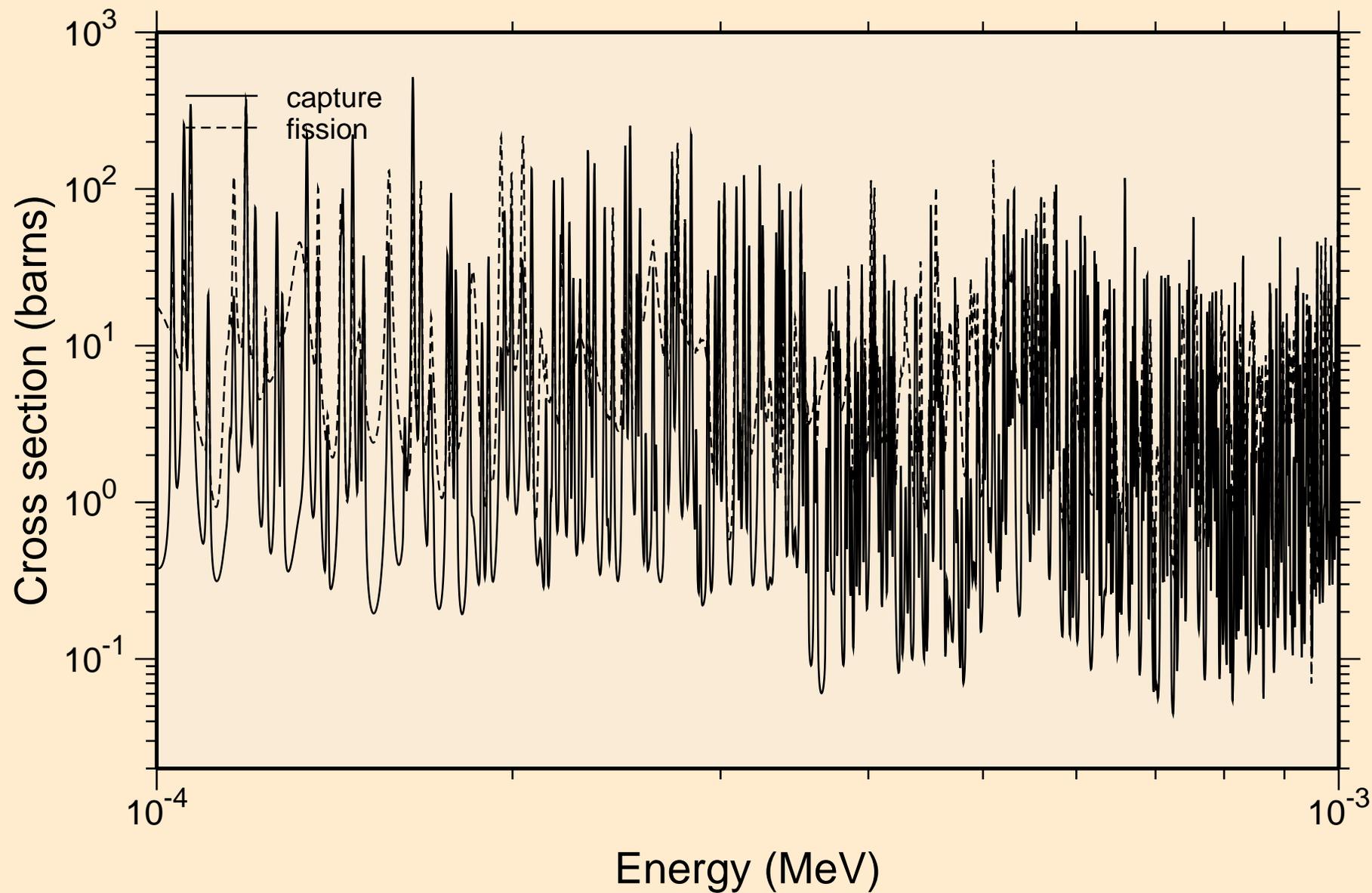
# JEFF-3.1 PU-239

## resonance absorption cross sections



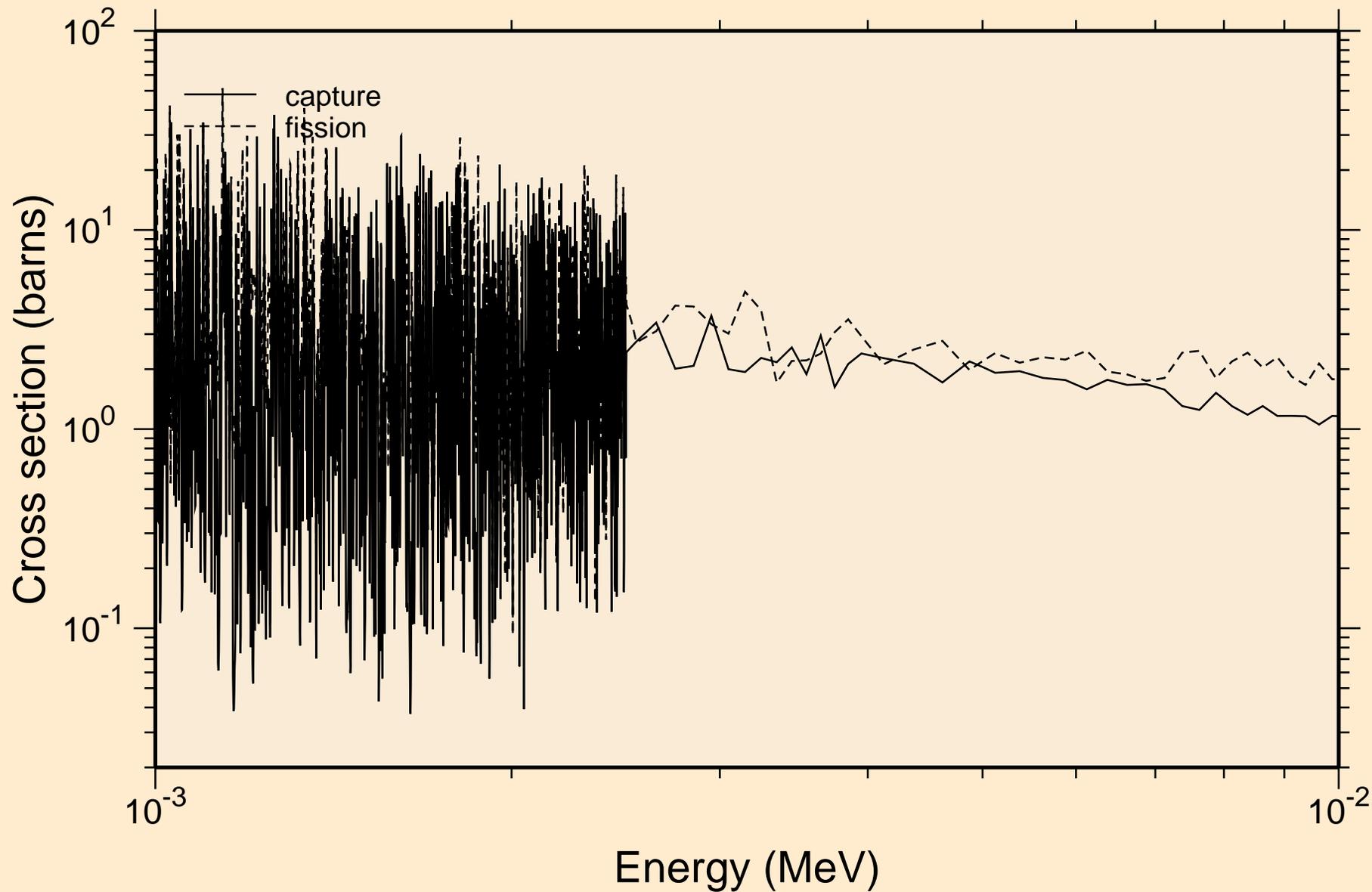
# JEFF-3.1 PU-239

## resonance absorption cross sections

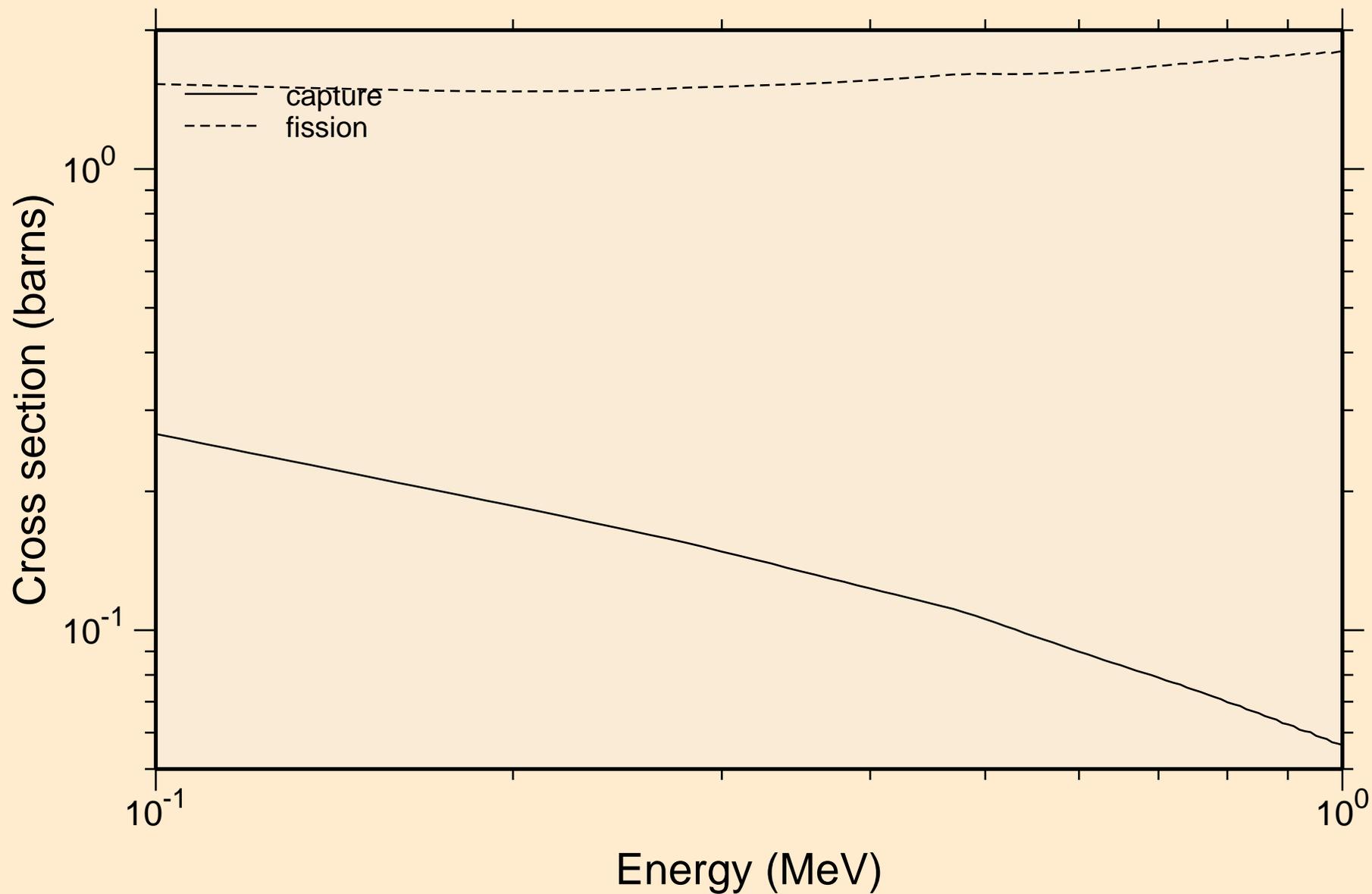


# JEFF-3.1 PU-239

## resonance absorption cross sections

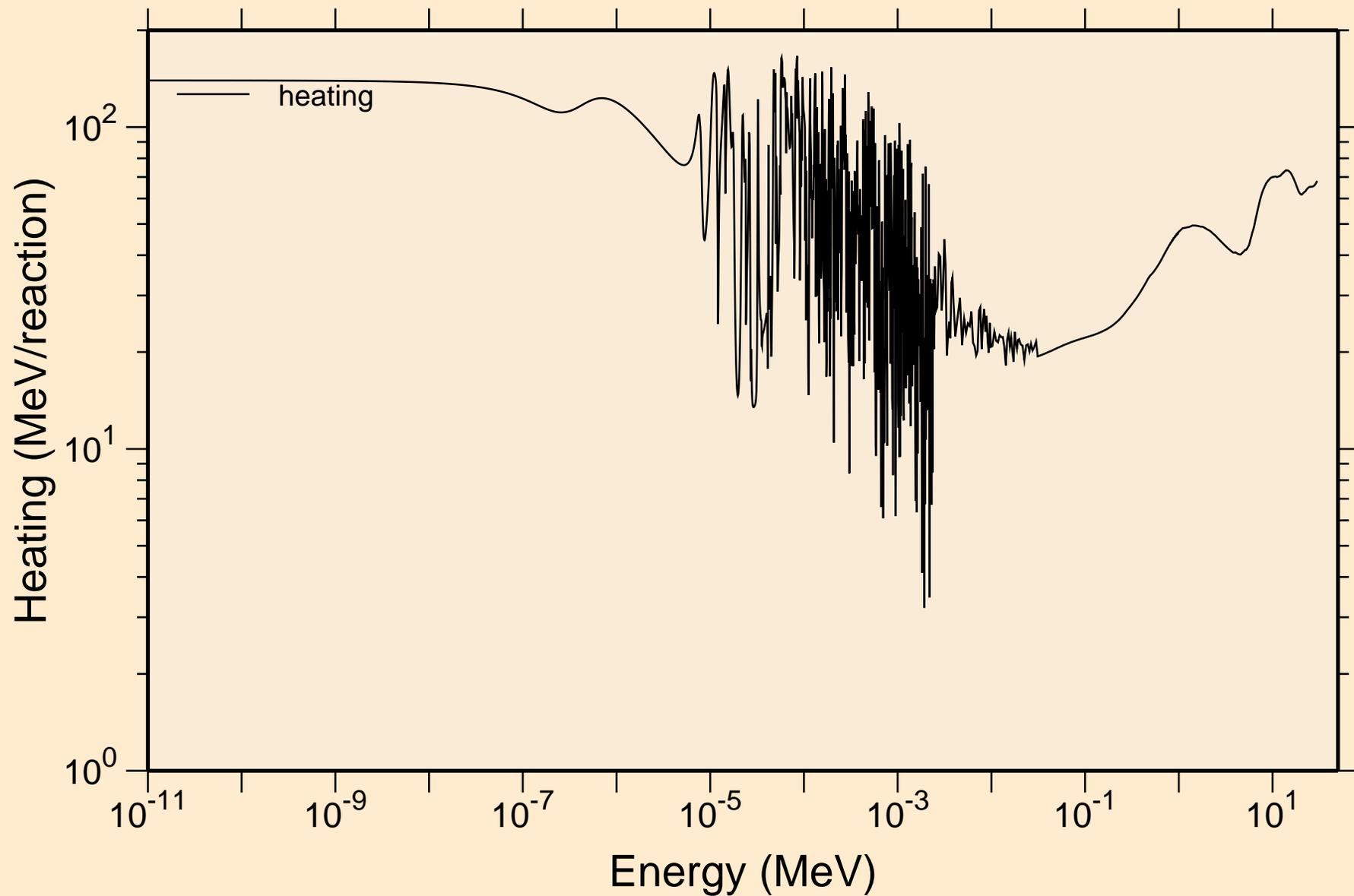


# JEFF-3.1 PU-239 resonance absorption cross sections

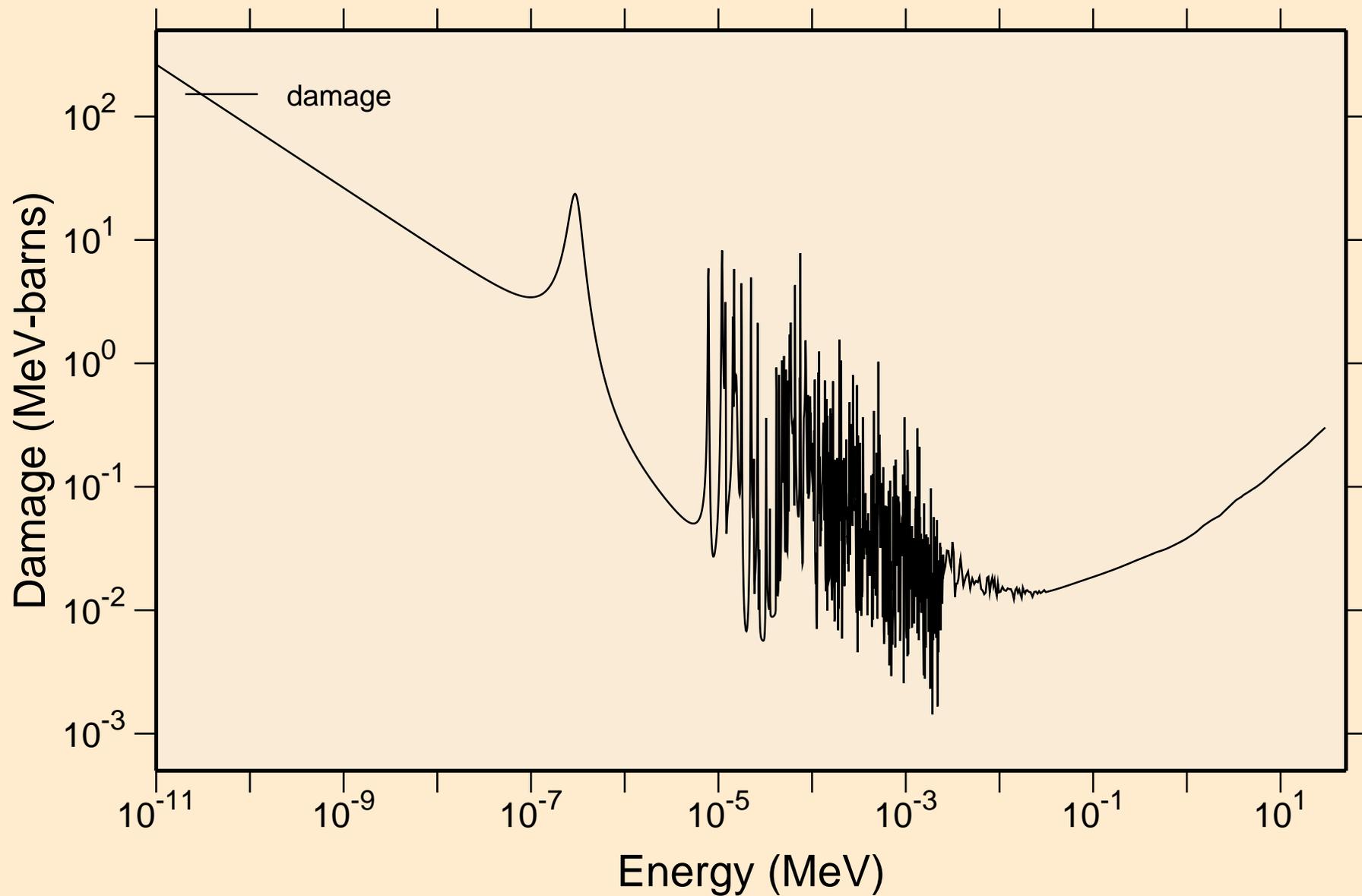


JEFF-3.1 PU-239

Heating

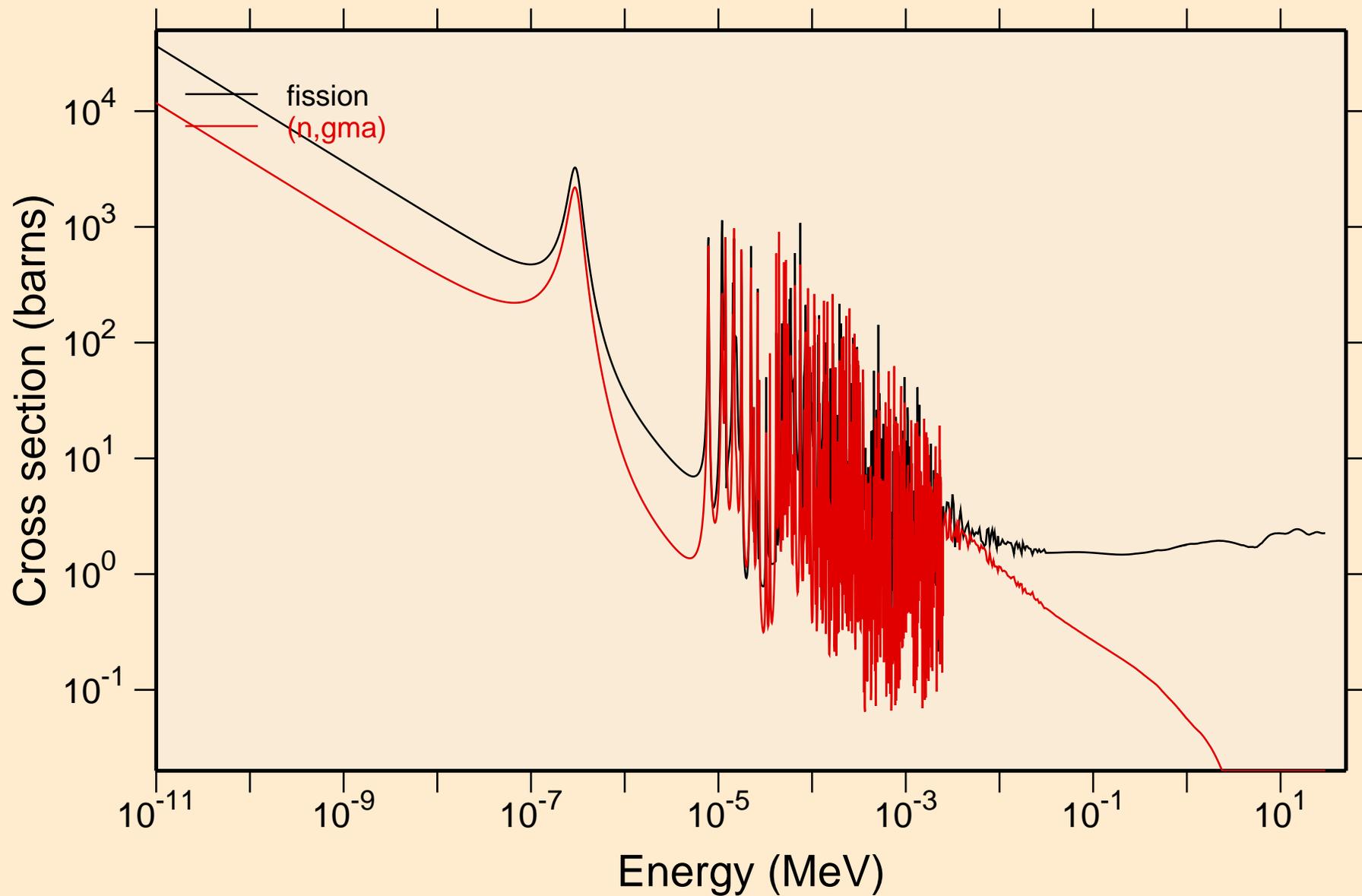


# JEFF-3.1 PU-239 Damage



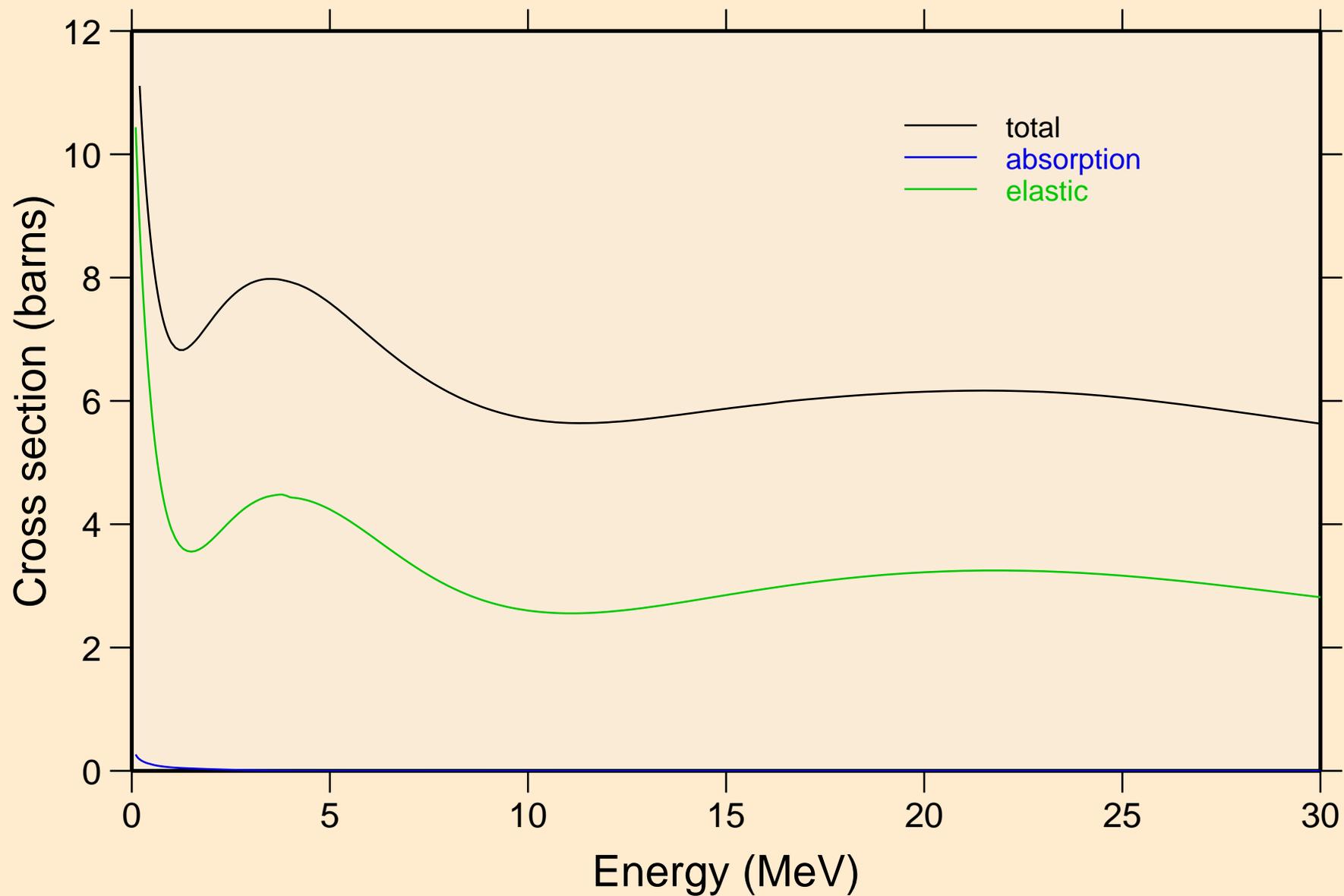
# JEFF-3.1 PU-239

## Non-threshold reactions



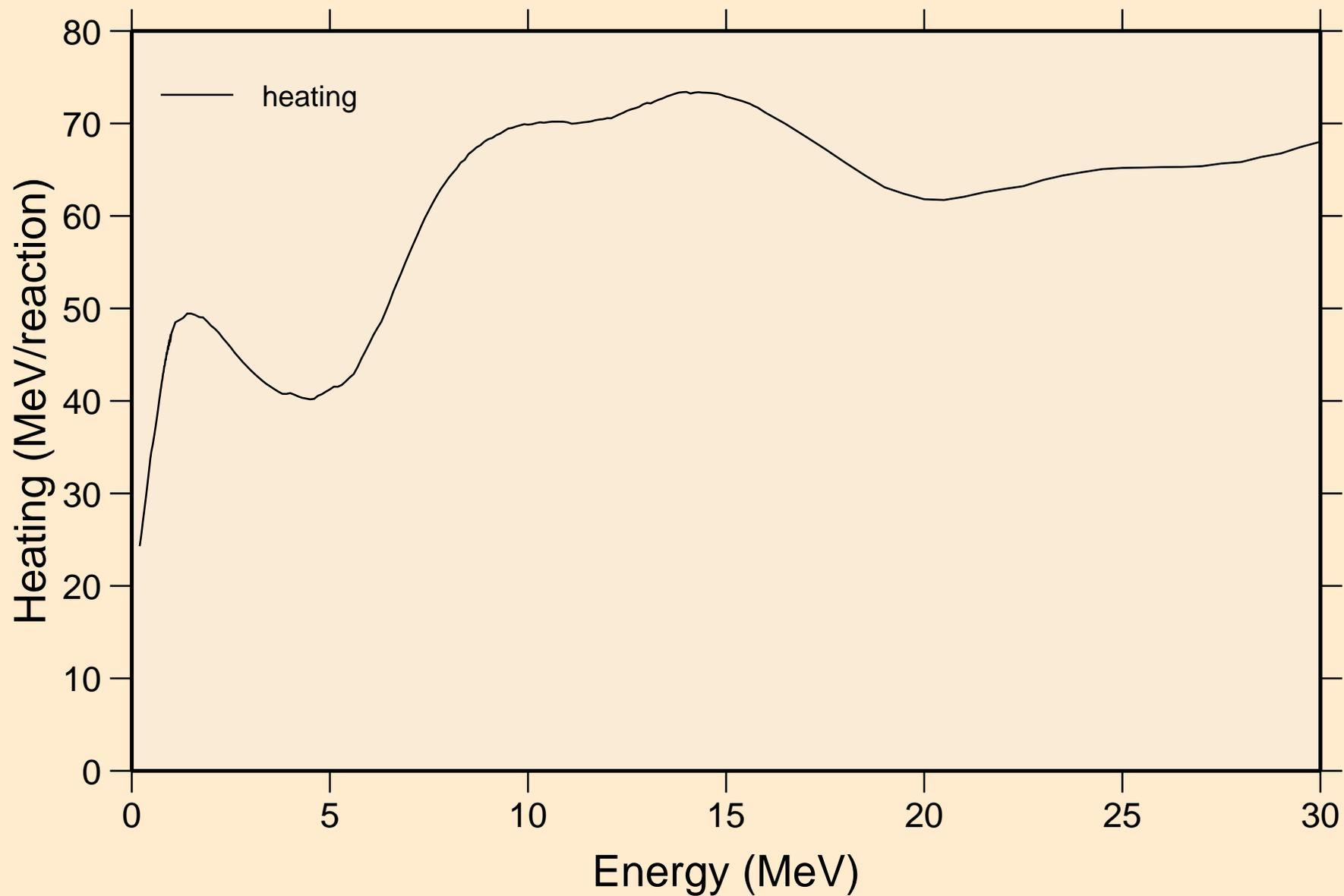
# JEFF-3.1 PU-239

## Principal cross sections



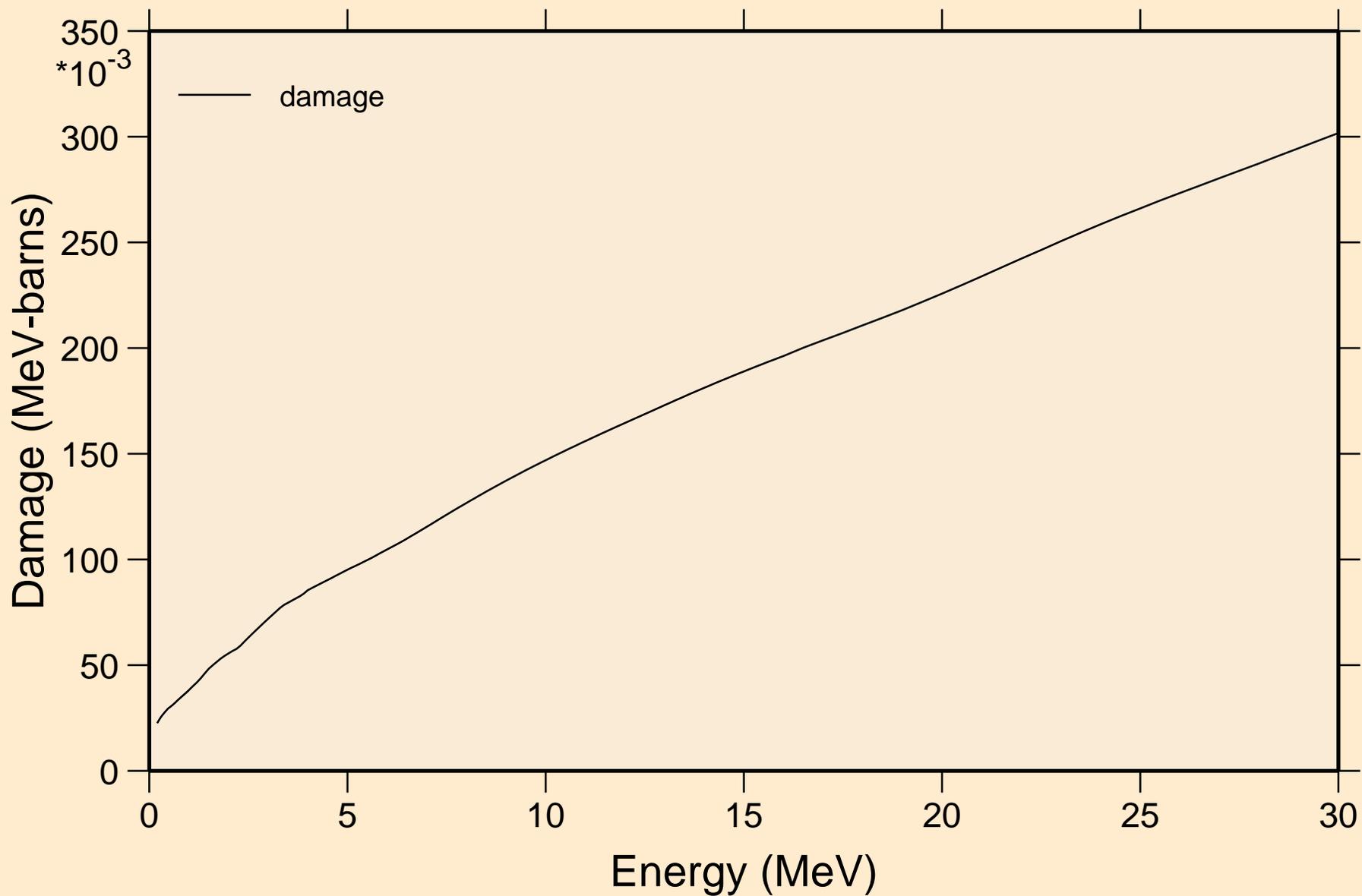
# JEFF-3.1 PU-239

## Heating



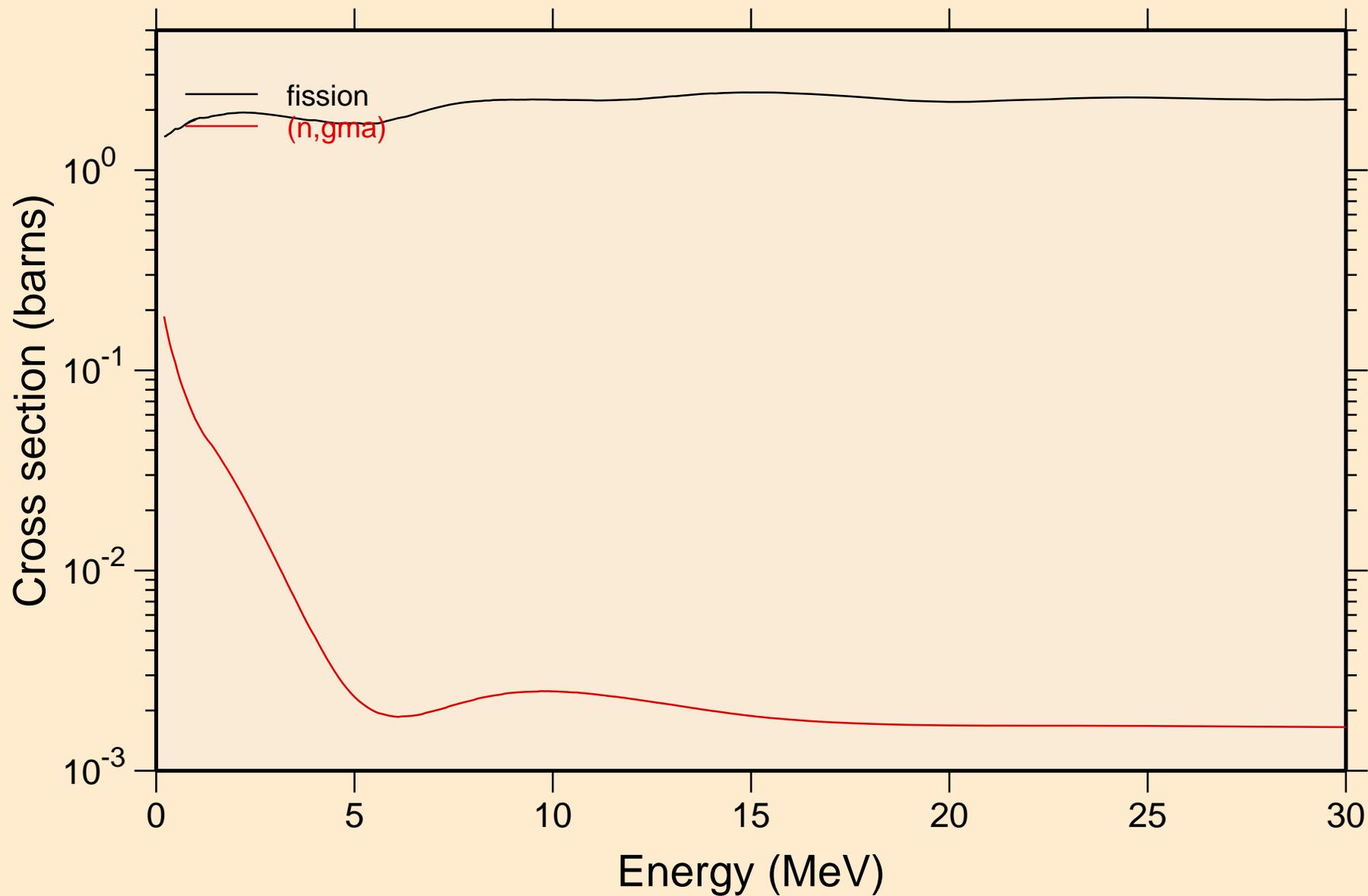
# JEFF-3.1 PU-239

## Damage



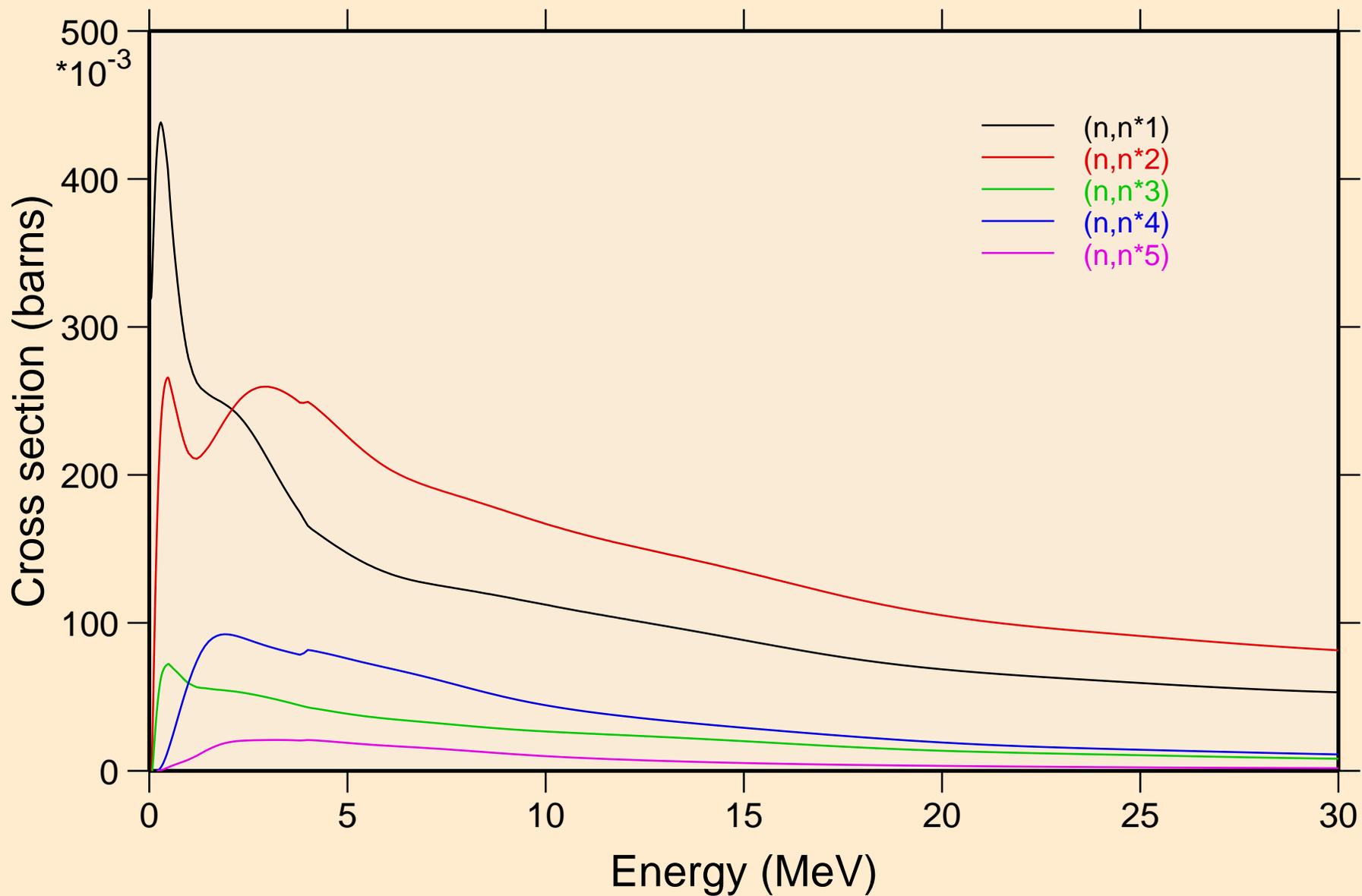
# JEFF-3.1 PU-239

## Non-threshold reactions



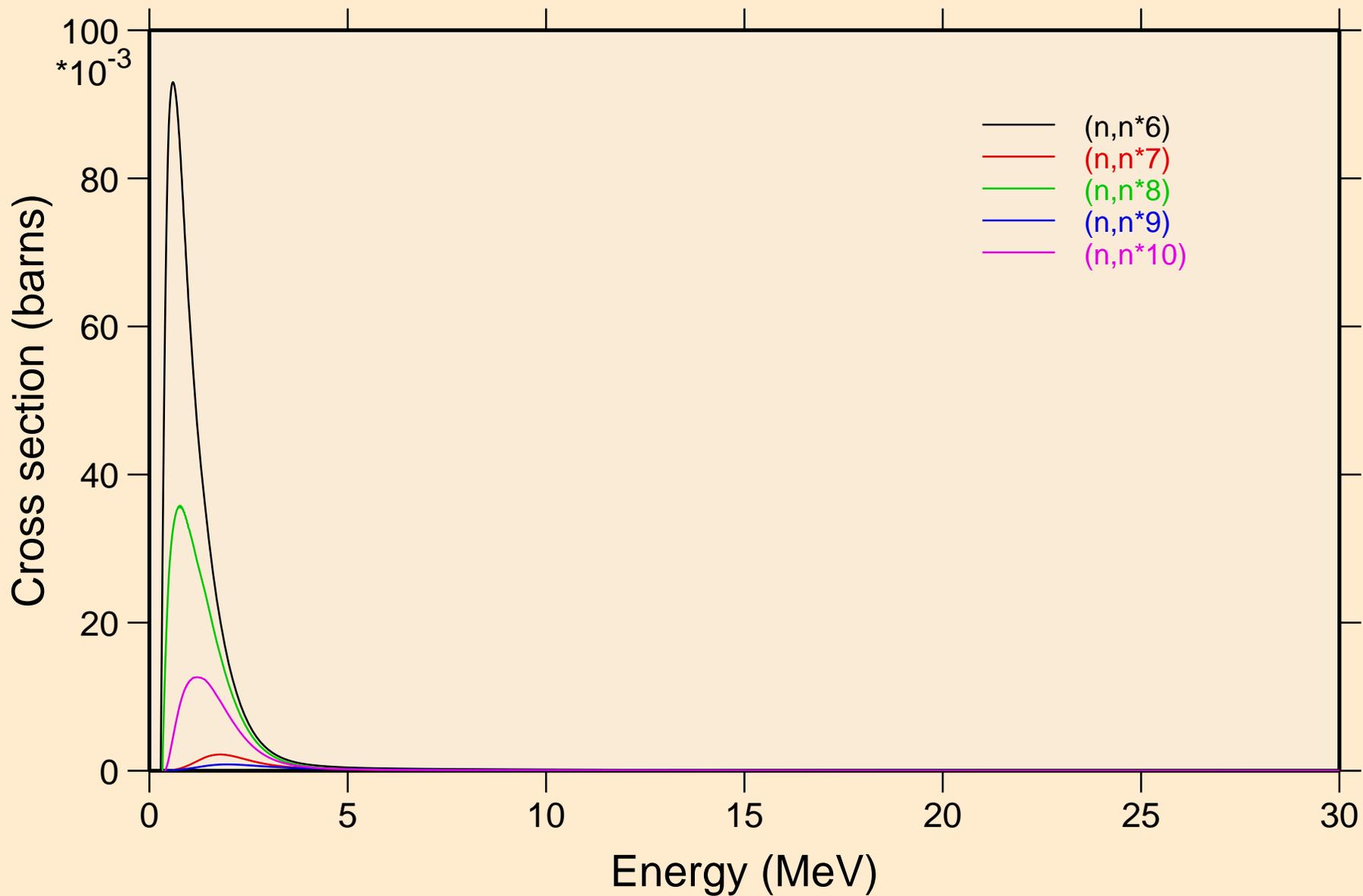
# JEFF-3.1 PU-239

## Inelastic levels



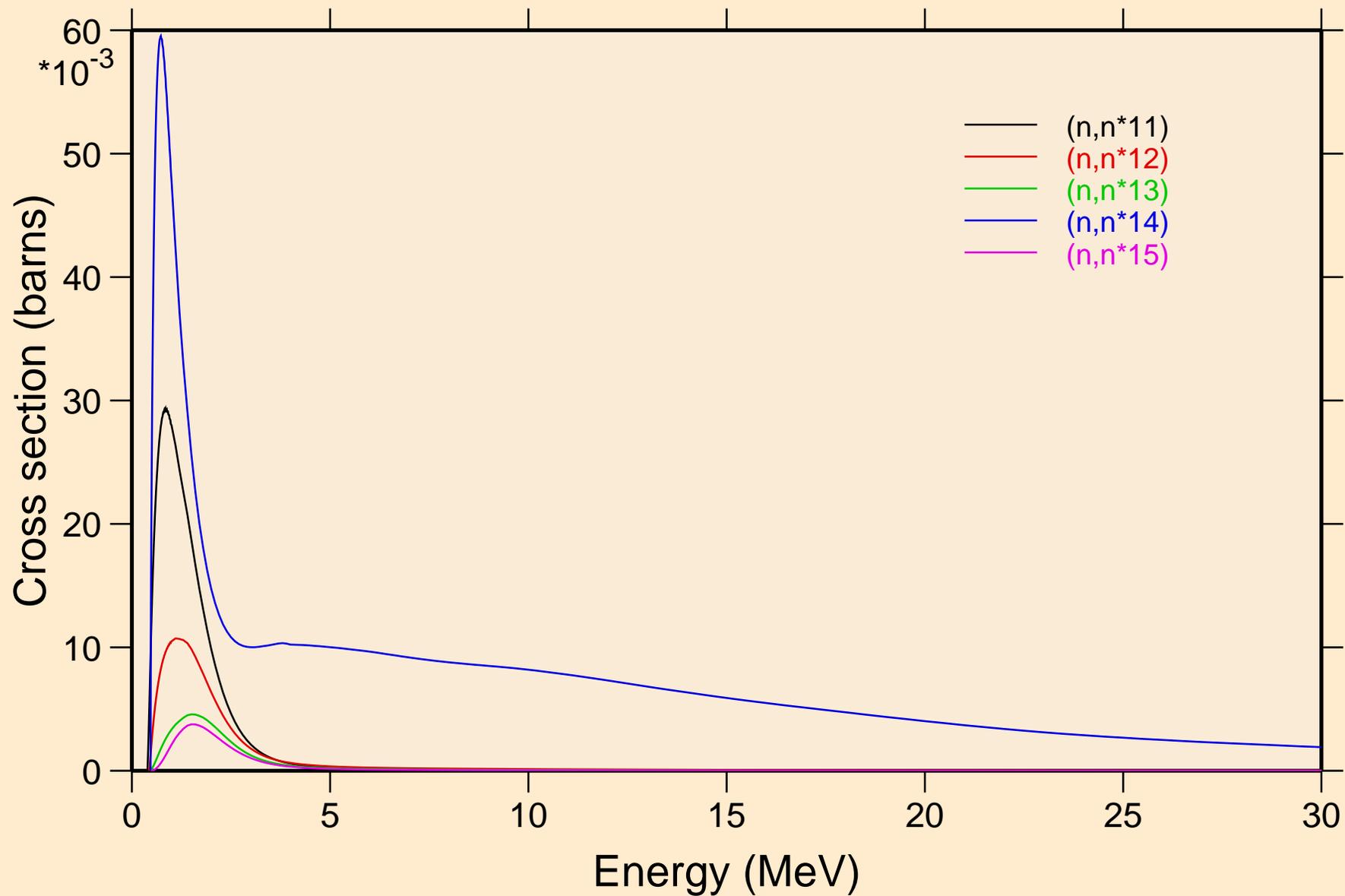
# JEFF-3.1 PU-239

## Inelastic levels



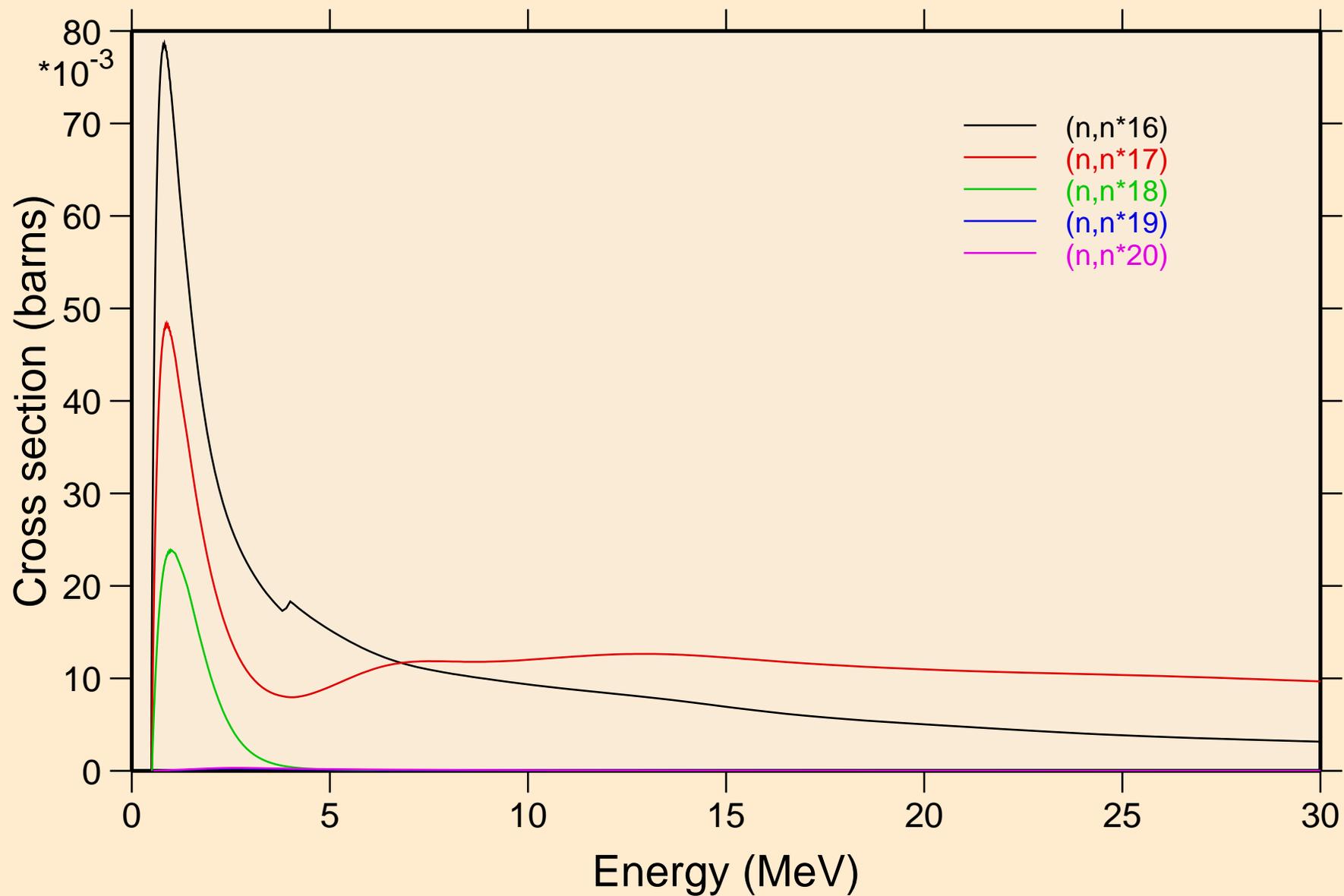
# JEFF-3.1 PU-239

## Inelastic levels



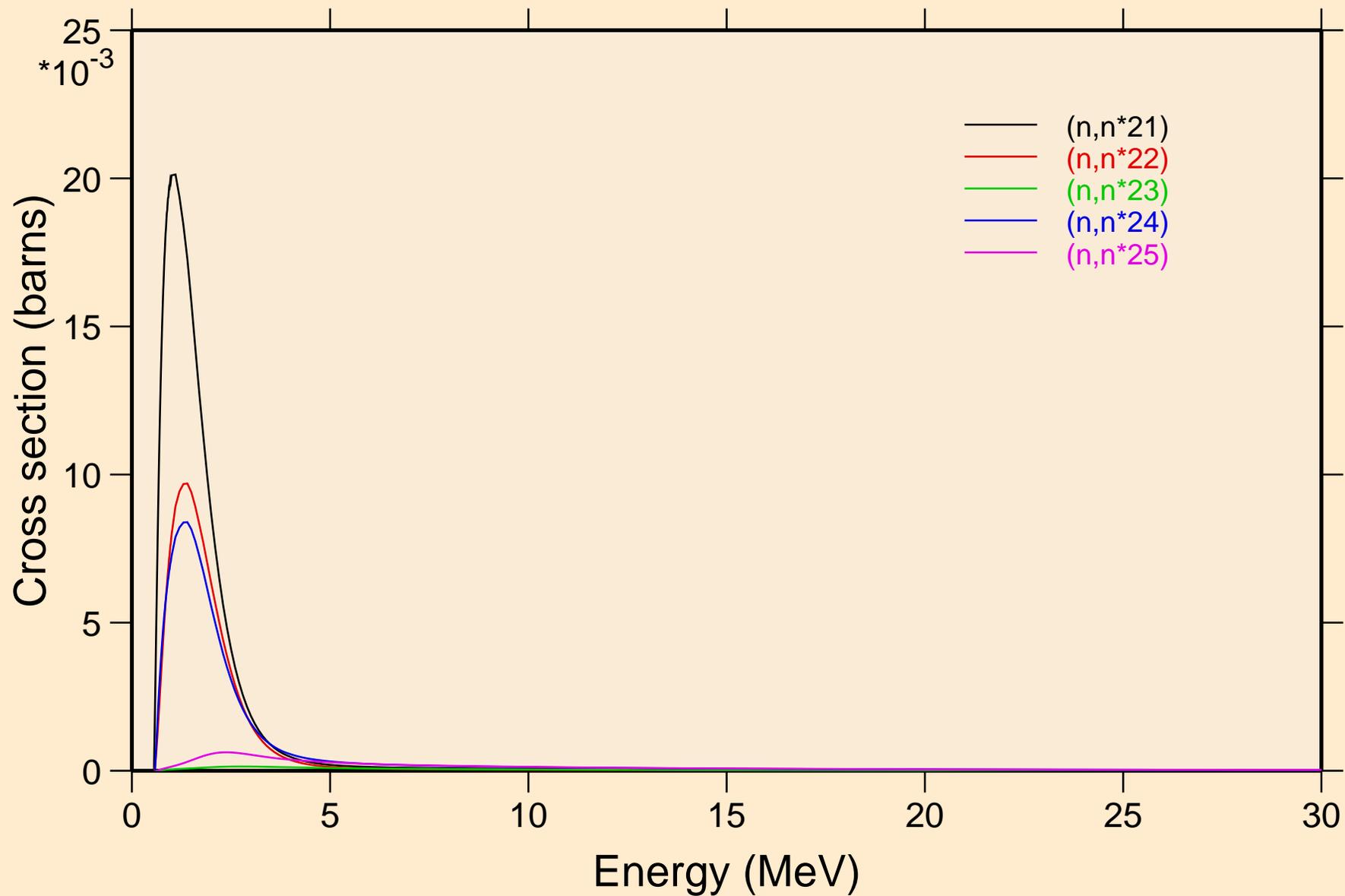
# JEFF-3.1 PU-239

## Inelastic levels



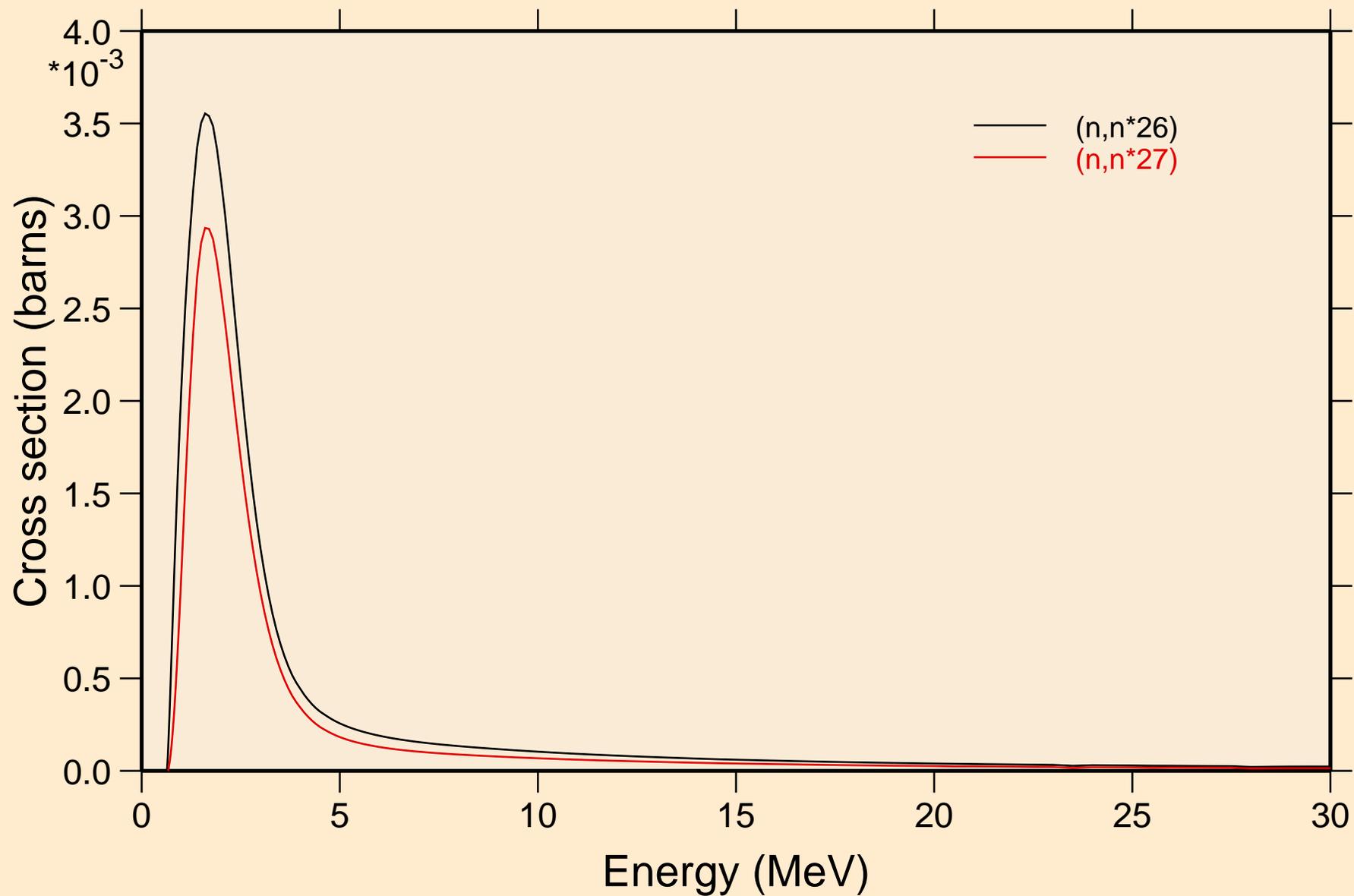
# JEFF-3.1 PU-239

## Inelastic levels

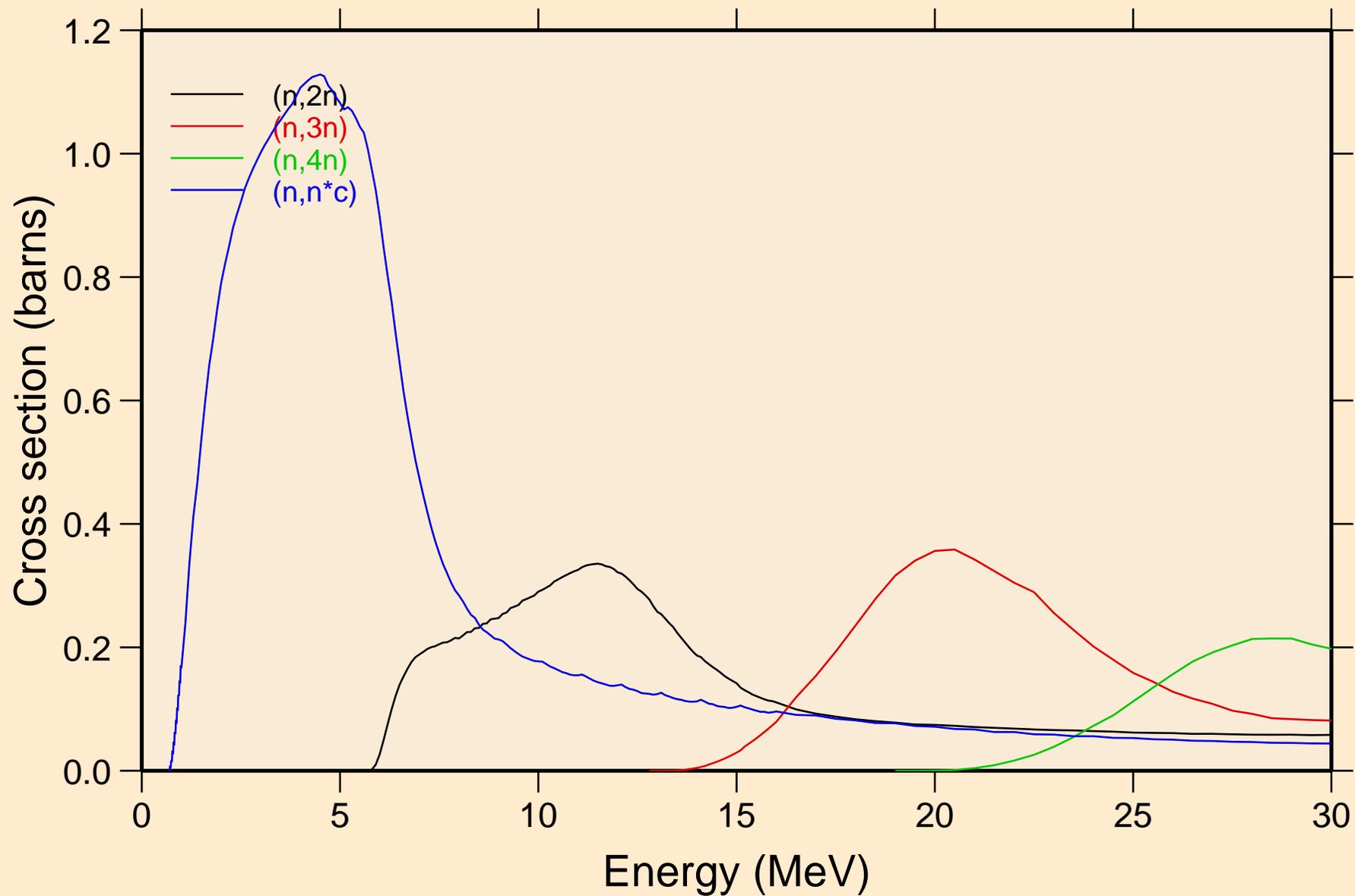


# JEFF-3.1 PU-239

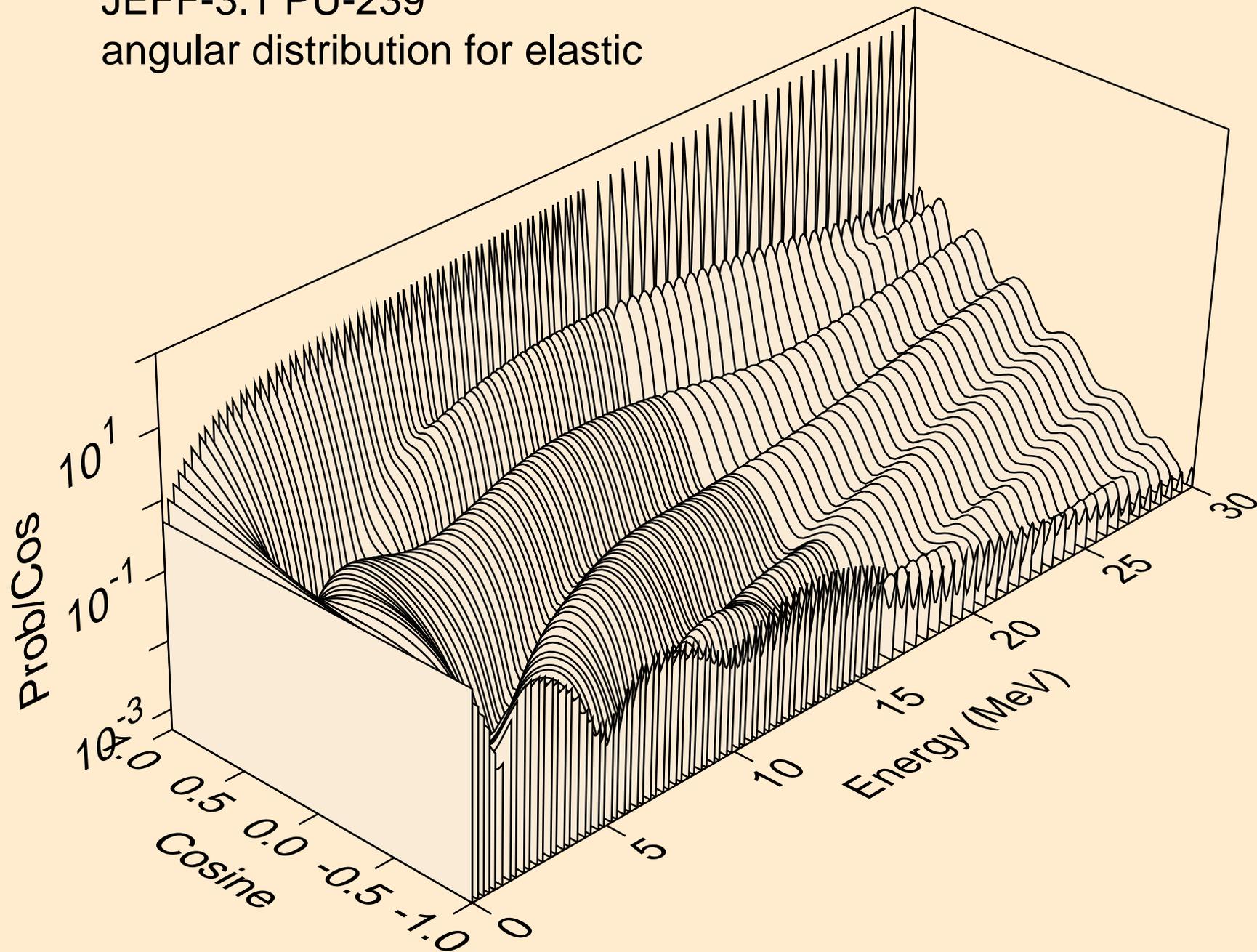
## Inelastic levels



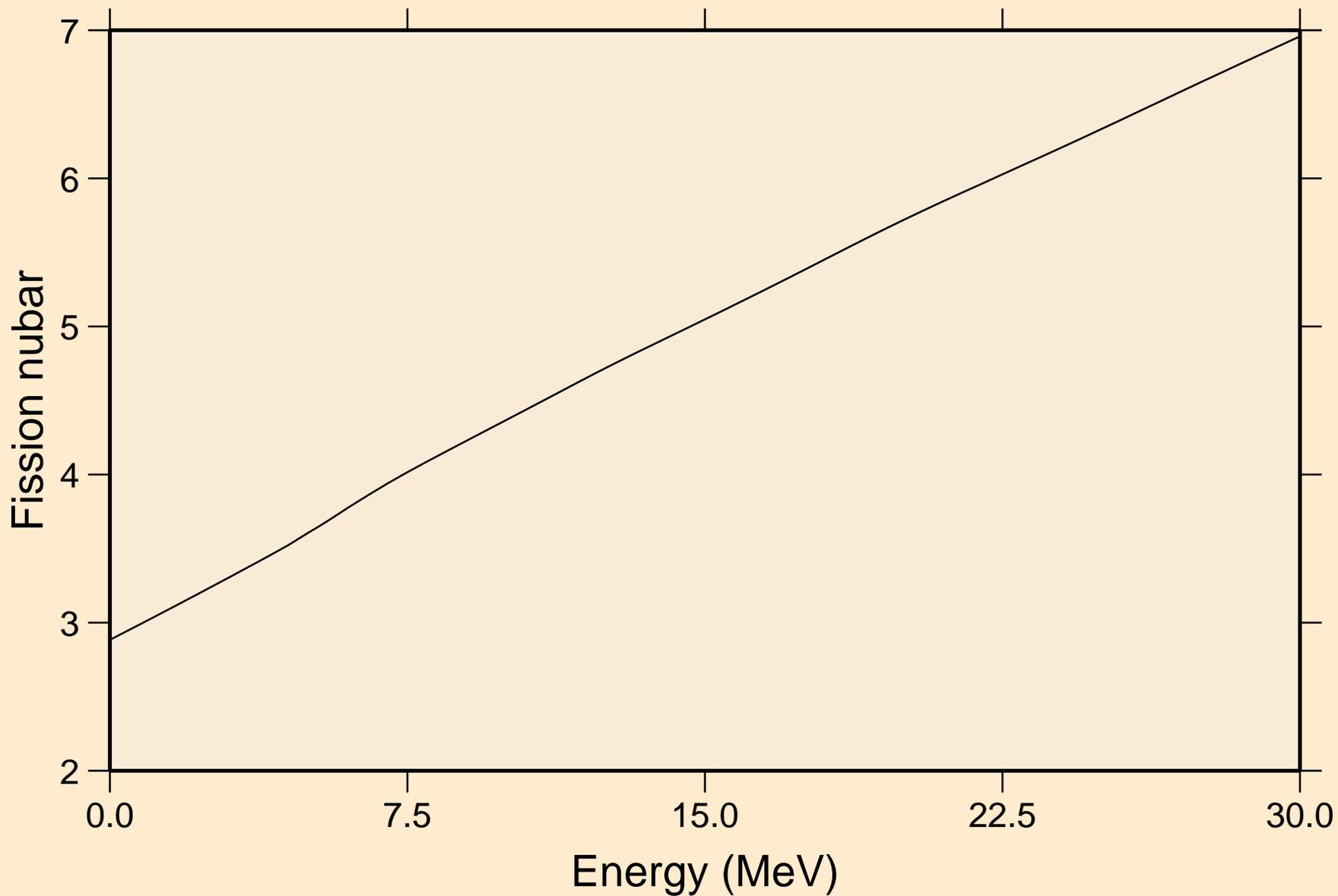
# JEFF-3.1 PU-239 Threshold reactions



JEFF-3.1 PU-239  
angular distribution for elastic

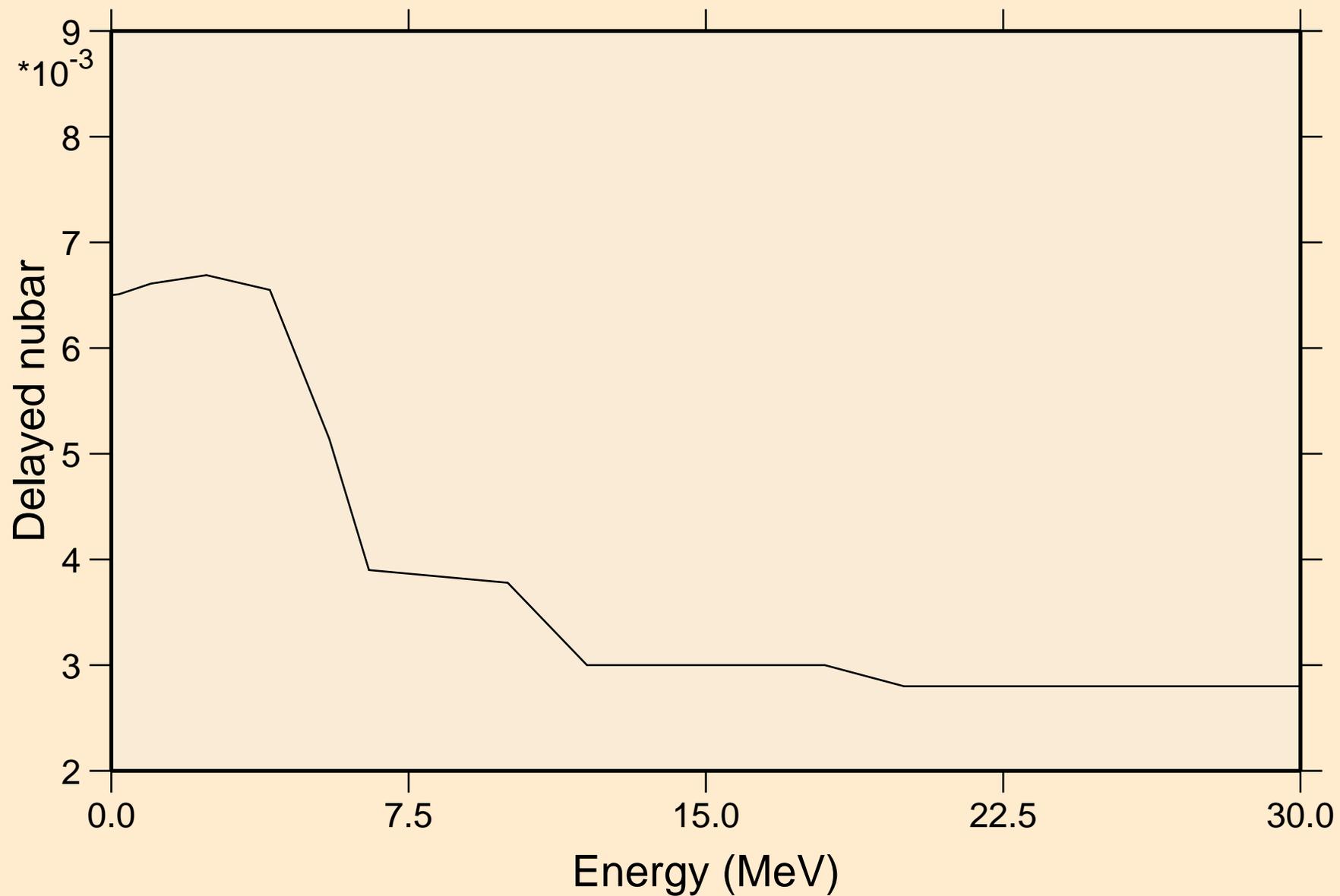


JEFF-3.1 PU-239  
Total fission nubar



JEFF-3.1 PU-239

Delayed nubar



# JEFF-3.1 PU-239

## Delayed neutron spectra

